

CERTIFICATE OF ANALYSIS

Service Location PACE ANALYTICAL SERVICES, INC. 7901 W. MORRIS ST. INDIANAPOLIS, IN 46231 (317)243-8304	Received 24-JUL-14	Lab ID AA23698
	Completed 28-JUL-14	PO Number CREDIT CARD
	Printed 29-JUL-14	Sampled 24-JUL-14 10:00

Report To JASON HATFIELD WASTE MANAGEMENT, INC 3333 NORTH FRANKLIN ROAD INDIANAPOLIS, IN 46226	Bill To WASTE MANAGEMENT 1150 SOUTHEASTERN AVENUE INDIANAPOLIS, IN 46202
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Sample Description CLIENT ID: BATTERY AREA 1 FRONT MATRIX TYPE: SWIPE SUBMITTER: 10775 - WASTE MANAGEMENT, INC - INDIANAPOLIS DATA PACKAGE #: N/A DESCRIPTION: BATTERY AREA WALMART RC INDY

PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD)			
Analyst: C. HIPSKIND	Analysis Date: 25-JUL-14	Instrument: PREP	Test: P231.4.0
Parameter	Result	Det. Limit	Units
FINAL VOLUME	50		mL
CLEANUP RATIO 1 TO	2		

PCB AROCLORS BY GAS CHROMATOGRAPHY/ECD SW846-8082A			NELAC:Y
Analyst: E. WERNZ	Analysis Date: 25-JUL-14 17:55	Instrument: GC/ECD	Test: O301.7.0
Prep: PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD) P231.4.0			
Parameter	Result	Det. Limit	Units
PCB AROCLOR 1016	BDL	5.0	ug
PCB AROCLOR 1221	BDL	5.0	ug
PCB AROCLOR 1232	BDL	5.0	ug
PCB AROCLOR 1242	BDL	5.0	ug
PCB AROCLOR 1248	BDL	5.0	ug
PCB AROCLOR 1254	BDL	5.0	ug
PCB AROCLOR 1260	130	5.0	ug
PCB AROCLOR 1262	BDL	5.0	ug
...			
SURROGATE RECOVERY			

DECACHLOROBIPHENYL (DCB)	90.0		% Rec
1:5 Dilution.			

Sample Comments BDL Below Detection Limit Sample was received on ice at temperature 5.2 C.

Sample Comments

Sample chain of custody number 18664.

This Certificate shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested or to the sample as received by the lab. Pace Analytical Services, INC. certifies that the test results indicated as NELAP (National Environmental Laboratory Accreditation Program) accredited (Yes for NELAP) meet all requirements of NELAP and Kansas (KDHE) unless otherwise explained or justified as to the the exact nature of the deviations.

KS ELAP / NELAP Accreditation # E-10177 Indiana SDWA C-49-01



Approved by: CHRISTOPHER BOYLE 29-JUL-14

CERTIFICATE OF ANALYSIS

Service Location PACE ANALYTICAL SERVICES, INC. 7901 W. MORRIS ST. INDIANAPOLIS, IN 46231 (317)243-8304	Received 24-JUL-14	Lab ID AA23699
	Completed 28-JUL-14	PO Number CREDIT CARD
	Printed 29-JUL-14	Sampled 24-JUL-14 10:00

Report To JASON HATFIELD WASTE MANAGEMENT, INC 3333 NORTH FRANKLIN ROAD INDIANAPOLIS, IN 46226	Bill To WASTE MANAGEMENT 1150 SOUTHEASTERN AVENUE INDIANAPOLIS, IN 46202
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Sample Description CLIENT ID: BATTERY AREA 1 BACK MATRIX TYPE: SWIPE SUBMITTER: 10775 - WASTE MANAGEMENT, INC - INDIANAPOLIS DATA PACKAGE #: N/A DESCRIPTION: BATTERY AREA WALMART RC INDY
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PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD)			
Analyst: C. HIPSKIND	Analysis Date: 25-JUL-14	Instrument: PREP	Test: P231.4.0
Parameter	Result	Det. Limit	Units
FINAL VOLUME	50		mL
CLEANUP RATIO 1 TO	2		

PCB AROCLORS BY GAS CHROMATOGRAPHY/ECD SW846-8082A			NELAC:Y
Analyst: E. WERNZ	Analysis Date: 25-JUL-14 17:55	Instrument: GC/ECD	Test: O301.7.0
Prep: PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD) P231.4.0			
Parameter	Result	Det. Limit	Units
PCB AROCLOR 1016	BDL	10	ug
PCB AROCLOR 1221	BDL	10	ug
PCB AROCLOR 1232	BDL	10	ug
PCB AROCLOR 1242	BDL	10	ug
PCB AROCLOR 1248	BDL	10	ug
PCB AROCLOR 1254	BDL	10	ug
PCB AROCLOR 1260	230	10	ug
PCB AROCLOR 1262	BDL	10	ug
...			
SURROGATE RECOVERY			

DECACHLOROBIPHENYL (DCB)	120.0		% Rec
1:10 Dilution.			

Sample Comments BDL Below Detection Limit Sample was received on ice at temperature 5.2 C.

Sample Comments

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CERTIFICATE OF ANALYSIS

Service Location PACE ANALYTICAL SERVICES, INC. 7901 W. MORRIS ST. INDIANAPOLIS, IN 46231 (317)243-8304	Received 24-JUL-14	Lab ID AA23700
	Completed 28-JUL-14	PO Number CREDIT CARD
	Printed 29-JUL-14	Sampled 24-JUL-14 10:00

Report To JASON HATFIELD WASTE MANAGEMENT, INC 3333 NORTH FRANKLIN ROAD INDIANAPOLIS, IN 46226	Bill To WASTE MANAGEMENT 1150 SOUTHEASTERN AVENUE INDIANAPOLIS, IN 46202
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Sample Description CLIENT ID: BATTERY AREA 2 FRONT MATRIX TYPE: SWIPE SUBMITTER: 10775 - WASTE MANAGEMENT, INC - INDIANAPOLIS DATA PACKAGE #: N/A DESCRIPTION: BATTERY AREA WALMART RC INDY

PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD)			
Analyst: C. HIPSKIND	Analysis Date: 25-JUL-14	Instrument: PREP	Test: P231.4.0
Parameter	Result	Det. Limit	Units
FINAL VOLUME	50		mL
CLEANUP RATIO 1 TO	2		

PCB AROCLORS BY GAS CHROMATOGRAPHY/ECD SW846-8082A			NELAC:Y
Analyst: E. WERNZ	Analysis Date: 25-JUL-14 17:55	Instrument: GC/ECD	Test: O301.7.0
Prep: PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD) P231.4.0			
Parameter	Result	Det. Limit	Units
PCB AROCLOR 1016	BDL	1.0	ug
PCB AROCLOR 1221	BDL	1.0	ug
PCB AROCLOR 1232	BDL	1.0	ug
PCB AROCLOR 1242	BDL	1.0	ug
PCB AROCLOR 1248	BDL	1.0	ug
PCB AROCLOR 1254	BDL	1.0	ug
PCB AROCLOR 1260	30	1.0	ug
PCB AROCLOR 1262	BDL	1.0	ug
...			
SURROGATE RECOVERY			

DECACHLOROBIPHENYL (DCB)	96.0		% Rec

Sample Comments BDL Below Detection Limit Sample was received on ice at temperature 5.2 C. Sample chain of custody number 18664.
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Sample Comments

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CERTIFICATE OF ANALYSIS

Service Location PACE ANALYTICAL SERVICES, INC. 7901 W. MORRIS ST. INDIANAPOLIS, IN 46231 (317)243-8304	Received 24-JUL-14	Lab ID AA23701
	Completed 28-JUL-14	PO Number CREDIT CARD
	Printed 29-JUL-14	Sampled 24-JUL-14 10:00

Report To JASON HATFIELD WASTE MANAGEMENT, INC 3333 NORTH FRANKLIN ROAD INDIANAPOLIS, IN 46226	Bill To WASTE MANAGEMENT 1150 SOUTHEASTERN AVENUE INDIANAPOLIS, IN 46202
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Sample Description CLIENT ID: BATTERY AREA 2 BACK MATRIX TYPE: SWIPE SUBMITTER: 10775 - WASTE MANAGEMENT, INC - INDIANAPOLIS DATA PACKAGE #: N/A DESCRIPTION: BATTERY AREA WALMART RC INDY
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PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD)			
Analyst: C. HIPSKIND	Analysis Date: 25-JUL-14	Instrument: PREP	Test: P231.4.0
Parameter	Result	Det. Limit	Units
FINAL VOLUME	50		mL
CLEANUP RATIO 1 TO	2		

PCB AROCLORS BY GAS CHROMATOGRAPHY/ECD SW846-8082A			NELAC:Y
Analyst: E. WERNZ	Analysis Date: 25-JUL-14 17:55	Instrument: GC/ECD	Test: O301.7.0
Prep: PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD) P231.4.0			
Parameter	Result	Det. Limit	Units
PCB AROCLOR 1016	BDL	1.0	ug
PCB AROCLOR 1221	BDL	1.0	ug
PCB AROCLOR 1232	BDL	1.0	ug
PCB AROCLOR 1242	BDL	1.0	ug
PCB AROCLOR 1248	BDL	1.0	ug
PCB AROCLOR 1254	BDL	1.0	ug
PCB AROCLOR 1260	77	1.0	ug
PCB AROCLOR 1262	BDL	1.0	ug
...			
SURROGATE RECOVERY			

DECACHLOROBIPHENYL (DCB)	96.0		% Rec

Sample Comments BDL Below Detection Limit Sample was received on ice at temperature 5.2 C. Sample chain of custody number 18664.
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CERTIFICATE OF ANALYSIS

Service Location PACE ANALYTICAL SERVICES, INC. 7901 W. MORRIS ST. INDIANAPOLIS, IN 46231 (317)243-8304	Received 24-JUL-14	Lab ID AA23702
	Completed 28-JUL-14	PO Number CREDIT CARD
	Printed 29-JUL-14	Sampled 24-JUL-14 10:00

Report To JASON HATFIELD WASTE MANAGEMENT, INC 3333 NORTH FRANKLIN ROAD INDIANAPOLIS, IN 46226	Bill To WASTE MANAGEMENT 1150 SOUTHEASTERN AVENUE INDIANAPOLIS, IN 46202
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Sample Description CLIENT ID: BATTERY AREA 3 FRONT MATRIX TYPE: SWIPE SUBMITTER: 10775 - WASTE MANAGEMENT, INC - INDIANAPOLIS DATA PACKAGE #: N/A DESCRIPTION: BATTERY AREA WALMART RC INDY

PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD)			
Analyst: C. HIPSKIND	Analysis Date: 25-JUL-14	Instrument: PREP	Test: P231.4.0
Parameter	Result	Det. Limit	Units
FINAL VOLUME	50		mL
CLEANUP RATIO 1 TO	2		

PCB AROCLORS BY GAS CHROMATOGRAPHY/ECD SW846-8082A			NELAC:Y
Analyst: E. WERNZ	Analysis Date: 25-JUL-14 17:55	Instrument: GC/ECD	Test: O301.7.0
Prep: PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD) P231.4.0			
Parameter	Result	Det. Limit	Units
PCB AROCLOR 1016	BDL	1.0	ug
PCB AROCLOR 1221	BDL	1.0	ug
PCB AROCLOR 1232	BDL	1.0	ug
PCB AROCLOR 1242	BDL	1.0	ug
PCB AROCLOR 1248	BDL	1.0	ug
PCB AROCLOR 1254	BDL	1.0	ug
PCB AROCLOR 1260	38	1.0	ug
PCB AROCLOR 1262	BDL	1.0	ug
...			
SURROGATE RECOVERY			

DECACHLOROBIPHENYL (DCB)	90.0		% Rec

Sample Comments BDL Below Detection Limit Sample was received on ice at temperature 5.2 C. Sample chain of custody number 18664.
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CERTIFICATE OF ANALYSIS

Service Location PACE ANALYTICAL SERVICES, INC. 7901 W. MORRIS ST. INDIANAPOLIS, IN 46231 (317)243-8304	Received 24-JUL-14	Lab ID AA23703
	Completed 28-JUL-14	PO Number CREDIT CARD
	Printed 29-JUL-14	Sampled 24-JUL-14 10:00

Report To JASON HATFIELD WASTE MANAGEMENT, INC 3333 NORTH FRANKLIN ROAD INDIANAPOLIS, IN 46226	Bill To WASTE MANAGEMENT 1150 SOUTHEASTERN AVENUE INDIANAPOLIS, IN 46202
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Sample Description CLIENT ID: BATTERY AREA 3 BACK MATRIX TYPE: SWIPE SUBMITTER: 10775 - WASTE MANAGEMENT, INC - INDIANAPOLIS DATA PACKAGE #: N/A DESCRIPTION: BATTERY AREA WALMART RC INDY
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PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD)			
Analyst: C. HIPSKIND	Analysis Date: 25-JUL-14	Instrument: PREP	Test: P231.4.0
Parameter	Result	Det. Limit	Units
FINAL VOLUME	50		mL
CLEANUP RATIO 1 TO	2		

PCB AROCLORS BY GAS CHROMATOGRAPHY/ECD SW846-8082A			NELAC:Y
Analyst: E. WERNZ	Analysis Date: 25-JUL-14 17:55	Instrument: GC/ECD	Test: O301.7.0
Prep: PCB SONICATION EXTRACTION FOR SWIPE SAMPLES SW846-3550 (MOD) P231.4.0			
Parameter	Result	Det. Limit	Units
PCB AROCLOR 1016	BDL	10	ug
PCB AROCLOR 1221	BDL	10	ug
PCB AROCLOR 1232	BDL	10	ug
PCB AROCLOR 1242	BDL	10	ug
PCB AROCLOR 1248	BDL	10	ug
PCB AROCLOR 1254	BDL	10	ug
PCB AROCLOR 1260	390	10	ug
PCB AROCLOR 1262	BDL	10	ug
...			
SURROGATE RECOVERY			

DECACHLOROBIPHENYL (DCB)	60.0		% Rec
1:10 Dilution.			

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PACELAB ANALYTICAL SERVICES, INC.
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www.pacelabs.com (800)827-4374 Fax:(317)486-5095

18664

01106518

[illegible]

Sample Receiving Check Sheet

COC ID: 01636518

[illegible]